UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,039,360 B2

Page 1 of 2

DATED

APPLICATION NO.: 10/054187

INVENTOR(S)

: May 2, 2006 : Toshihiro Sugiura

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item (30) Foreign Application Priority Data

Please add: --Jan. 22, 2001 (JP)

..... 2001-13688--

Item (57) Abstract

Line 1: please change "preventing" to --is provided to prevent--

Line 4: please change "3 letting a signal in" to --allows signals having--

Line 5: please delete "1"

Line 6: please delete "2," "4d," and "4b"

Line 7: please delete "4"

Line 9: please delete "6"

Lines 10 and 11: please delete "6a and 6b"

Column 1

Line 1: please add -- This application claims priority from Japanese Application 2001-13688, filed January 22, 2001, the entirety of which is incorporated herein by reference.--

Column 2

Line 31: please change "embodiment" to --embodiments--Lines 47-48: please change "embodiment" to --embodiments above--

Column 3

Line 19: please change "eight" to --eighth--Line 24: please add --is-- after "device"

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APPLICATION NO.: 10/054187

DATED INVENTOR(S) : May 2, 2006 : Toshihiro Sugiura

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8

Lines 17, 27, 30: please change "embodiment" to --embodiments--

Line 22: please delete the third occurrence of "the"

Line 29: please change "eight" to --eighth--

Column 9

Line 8: please change "though" to --through--Line 45: please change "around" to --ground--

Column 10

Line 27: please add --intrusion-- after "noise" Line 30: please change "provide" to --provided--

Signed and Sealed this

Seventeenth Day of October, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office